

Team name: Luna R

Team member: Xinghai Nian(Leader), Bingzhen Chen, Xiaoqian Yang

Project title: Flashcards to learn a foreign language

Description: A website where users can learn a foreign language using flashcards.

Technologies involved:

Frontend: HTML, CSS, JavaScript

Backend: Flask/Jinja, Python, MongoDB/SQLite for Database

Job assignments:

Xinghai Nian: Frontend

Bingzhen Chen: Backend

Xiaoqian Yang: Frontend database

But everyone will do a little bit of everything.

Milestones:

Milestone1: Setup Github repo & work environment

Research on tech skills to learn

Website structure design

Milestone2: Frontend/backend development (home page, register, login)

Milestone3: Frontend/backend development (study mode design)

Milestone4: Frontend/backend development (quiz mode design)

Milestone5: Frontend/backend development (score board design)

Milestone6: Test website, possible deploy the website.

What have been accomplished so far: Basic design ideas

What you are looking forward to this semester in this course:

- Get familiar with more programming languages and technologies.
- Learn end-to-end software engineering approach to developing applications.